

88-1042A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael W. Lynch et al. : Group Art Unit: 1755

Serial No. 09/873,713 : Examiner: unknown

Filed: June 4, 2001 :

For: ALUMINOBORONATE ACTIVATORS FOR :  
SINGLE-SITE CATALYSTS :

Assistant Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)(1)

Sir:

Applicants submit here a list of references they believe are relevant to the examination of this patent application. The references are listed on accompanying form PTO-1449, and copies of the references are enclosed.

Applicants respectfully ask the Examiner to consider the cited references.

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail, with sufficient postage, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on September 4, 2001.

Jonathan L. Schuchardt  
Name of person signing

Jonathan L. Schuchardt  
Signature


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September 4, 2001

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|---|--|---|--|
| Form PTO-1449 U.S. Department of Commerce<br>Patent and Trademark Office<br>Rev. 7/89 |  | Attorney Docket: 88-1042A                                       | Page 1 of 2                                |
|   |  | Serial No. 09/873,713   | Examiner: Unknown <i>AS</i>                |
| LIST OF PRIOR ART CITED BY APPLICANT  |  | Applicant: Michael W. Lynch et al.                              | Filing Date: June 4, 2001                  |
|      |  | FOR: ALUMINOBORONATE<br>ACTIVATORS FOR SINGLE-SITE<br>CATALYSTS | Group Art: 1755<br>Date: September 4, 2001 |

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TC 170C

U.S. PATENT DOCUMENTS

| Examiner Initial |    | Document Number | Date     | Name                | Class | Subclass | Filing Date if appropriate |
|------------------|----|-----------------|----------|---------------------|-------|----------|----------------------------|
| <i>JP</i>        | AA | 6,232,260       | 05/15/01 | Nagy et al.         | 502   | 155      | 10/14/99                   |
| <i>JP</i>        | AB | 6,034,027       | 03/07/00 | Krishnamurti et al. | 502   | 200      | 06/10/97                   |
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|-----------|----|--------------|----------|---------|-------|----------|-------------|----|
|           |    |              |          |         |       |          | YES         | NO |
| <i>JP</i> | AL | WO 99/24446  | 05/20/99 | PCT     |       |          |             |    |
|           | AM |              |          |         |       |          |             |    |
|           | AN |              |          |         |       |          |             |    |
|           | AO |              |          |         |       |          |             |    |

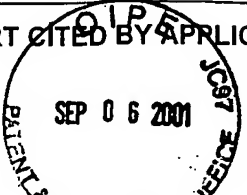
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| <i>JP</i> | AR | Anulewicz-Ostrowska et al., <u>Inorg. Chem.</u> 39 (2000) 5763.  |
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| <i>JP</i> | AT | Ng. Buu-Hoi et al., <u>J. Chem. Soc.</u> (1952) 2225.  |

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| Examiner <i>Packer</i> | Date Considered <i>11/24/03</i> |
|------------------------|---------------------------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| Form PTO-1449 U.S. Department of Commerce<br>Patent and Trademark Office<br>Rev. 7/89 |  | Attorney Docket: 88-1042A                                       | Page 2 of 2               |
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|      |  | FOR: ALUMINOBORONATE<br>ACTIVATORS FOR SINGLE-SITE<br>CATALYSTS | Date: September 4, 2001   |

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| Examiner Initial |    | Document Number | Date     | Name          | Class | Subclass | Filing Date if appropriate |
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|                  | AE |                 |          |               |       |          |                            |
|                  | AF |                 |          |               |       |          |                            |
|                  | AG |                 |          |               |       |          |                            |
|                  | AH |                 |          |               |       |          |                            |
|                  | AI |                 |          |               |       |          |                            |
|                  | AJ |                 |          |               |       |          |                            |
|                  | AK |                 |          |               |       |          |                            |

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|--|----|--------------|------|---------|-------|----------|-------------|----|
|  |    |              |      |         |       |          | YES         | NO |
|  | AL |              |      |         |       |          |             |    |
|  | AM |              |      |         |       |          |             |    |
|  | AN |              |      |         |       |          |             |    |
|  | AO |              |      |         |       |          |             |    |

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|  | AR |  |
|  | AS |  |
|  | AT |  |

Examiner

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Date Considered

*11/14/01*

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|-----------------------------------|---------------------------------------|--|-------------|
| <b>Notice of References Cited</b> | Application/Control No.<br>09/873,713 | Applicant(s)/Patent Under<br>Reexamination<br>LYNCH ET AL. |             |
|                                   | Examiner<br>J. Pasterczyk             | Art Unit<br>1755   | Page 1 of 1 |

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|   | B | US-6,451,724                                     | 09-2002         | Nifant'ev et al. | 502/103        |
|   | C | US-6,559,251                                     | 05-2003         | Wang et al.      | 502/103        |
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|   | E | US-  |                 |                  |                |
|   | F | US-  |                 |                  |                |
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|   | H | US-  |                 |                  |                |
|   | I | US-  |                 |                  |                |
|   | J | US-  |                 |                  |                |
|   | K | US-  |                 |                  |                |
|   | L | US-  |                 |                  |                |
|   | M | US-  |                 |                  |                |

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|   | R |  |                 |         |                |                |
|   | S |  |                 |         |                |                |
|   | T |  |                 |         |                |                |

**NON-PATENT DOCUMENTS**

| * |   | Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages) |
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|   | U |   |
|   | V |   |
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\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)  
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.